

SPECIFICATION FOR SUPPLYING OF PNEUMATIC DRILL AT TRANSNET ENGINEERING GERMISTON MAIN PLANT(WAGON)

Specification and Document Compiled by:


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1. SCOPE OF WORK INSTRUCTION

1.1 Supplying of pneumatic drill at Transnet engineering Germiston main plant(wagon)

2. MINIMUM REQUIREMENTS

This specification does not absolve the supplier of sound engineering practices.

All material used to be SABS approved and first grade.

This technical specification is for Pneumatic Drill

Air inlet thread size: 1/2 "

Sound pressure: 98db(A)

Sound power: 109db(A)

Vibration ISO: ISO-28927-5

Vibration: 3,8 m/s²

Vibration uncertainty(K): 1,2m/s²

Chuck max capacity: 22mm **Chuck type:**

Morse Taper 2

Collet / spindle size: M.T.2

Free speed: 480rpm

Handle type: T-handle

*Comply with ACT 85 latest Driven machine Regulation18 (10)

*Comply with manufacturer BRITISH and SABS standard

Hand tool to comply to ISO 11148-7

5. GUARANTEE

The Contractor shall guarantee the equipment for a period of twelve (12) months.

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6. SAFETY COMPLIANCE:

- 6.1 The Contractor's personnel will have to attend a compulsory safety induction course at the Transnet plant before they commence work within the plant, which will be for the expense of Transnet.
- 6.2 The employees of the contractor shall at all-times adhere to Transnet Engineering's security and safety procedure.
- 6.3 Wearing of appropriate PPE is always mandatory when entering the workshops.

7. BIDDERS SHALL NOTE THAT:

- 7.1 Full detail of recommended lubricants shall be furnished.
- 7.2 Wearing of appropriate PPE is always mandatory when entering the workshops.

Acceptance Column:

Name & Surname:	
Company Name:	
Signature:	Date:

By signing on the acceptance column, the supplier acknowledges that he understands the content of the specification. He/She shall conform to the requirements specified in the specification. He/She has the authority within his delegation to represent and sign on the company's behalf.

END OF SPECIFICATION FOR HEAVY DUTY PNEUMATIC DRILL

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